

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Shaffer's Plant and Seed Guide

## TROPICAL AND SUB-TROPICAL PLANTS AND SEEDS



**BUTTERFLY ORCHIDS)**  
(*Epidendrum Tampense*)

**T**HESE dainty and graceful little orchids are found growing on the bark of trees in the dense jungles of Florida, where each Spring, they put forth great numbers of neat greenish brown flowers variously marked with bright rose purple. Each flower is about one inch across and lasts many days. The plants are very easily grown fastened to rough bark and sprinkled with water.

Miniature plants, 15c; larger plants, 25c; 50c  
\$1.00

## SHAFFER NURSERIES

NORTH HIGHLAND AVENUE

CLEARWATER - - - FLORIDA



# PLEASE READ THESE DIRECTIONS

**Size of Plants Offered:** For those who do not wish to buy the larger sized plants we offer small rooted plants, small divisions or bulbs at a low price. **Medium** are much larger plants three to four inch pot size. **Large** are good sized plants five to six inch pot grade.

**Cash With Order:** Remit by Post Office money order, Express money order, draft or check. If you send cash, register your letter. We cannot be held responsible if these directions are not followed. No goods sent C. O. D.

**Substitution:** Please list the names of some plants or seeds which we may substitute for any which may be sold out of stock.

**Shipping Instructions:** We pay the postage (or at our option express) on all seeds, plants or bulbs listed in this catalogue to any point located in the United States or its possessions providing the order amounts to one dollar or more. To orders of less than \$1.00 please add 10c to help pay postage and packing. All plants shipped prepaid are carefully packed in damp moss without soil.

We will ship plants with soil attached, **not prepaid** by express, if so ordered, in which case no extra charge will be made for extra packing and crating. We recommend to our customers to have their plants, roots or bulbs forwarded **not prepaid by express**, as our experience shows that this method is usually the most satisfactory, except on small packages.

**Time of Shipment:** We have no dormant season in South Florida so shipments are made at any time of the year. In extreme cold weather we recommend that shipments be made by express **Not Prepaid**. We make no charge for extra packing and crating.

**Safe Arrival of Packages:** We guarantee safe arrival of all goods sent by express to any point within the United States proper. Goods sent in any other way travel at purchaser's risk. Claims for damages must be made immediately upon receipt of goods. We cannot be held responsible for failure after delivery of goods in good condition.

**Guarantee:** We exercise every care to have all our plants true to name but should any prove untrue to name the Shaffer Nurseries shall be liable only for the sum paid for the stock which may prove untrue.

**Foreign Shipments:** Please remit in U. S. Funds. Add 25% of the value of your order to cover regular postage and special packing. Transit and surcharges as well as any costs for consular invoices of clearance papers also permits, inspection papers, etc. must be included with your order as may be required by your country. Customs duties cannot be prepaid. All of our shipments are sent under State of Florida, U. S. A. Nursery Inspection Certificate. Canadian Patrons must secure a permit from the Department of Agriculture, Ottawa before shipment can be made into Canada.

## SHAFFER NURSERIES

N. Highland Ave.

Clearwater, Florida



**FOR COLD CLIMATES.** These plants make beautiful, interesting odd and unusual house plants in winter and can be moved out doors in summer. We suggest that before the ground freezes a supply of good soil be placed where it will be available for use in potting plants during the winter.

**FOR WARM CLIMATES—Free from frost.** Plant in permanent locations in open ground, window boxes, pots, etc.



Fig. 1

2

3

Fig. 1—Australian Pine. Fig. 2—Australian Silk Oak.  
Fig. 3—Snow Bush.

### FLOWERING AND DECORATIVE TREES

**AUSTRALIAN PINE, Beefwood or She-Oak** (*Casuarina*). Odd, fine, feather-like, jointed, slender branched, dark green, leafless, tress of striking appearance. *C. cunninghamiana* will stand temperatures of 18° to 20° F. *C. equisetifolia* will stand salt spray.

Seed per pkt 10c. Plants, Small, 15c; Med'm, 25c; Large 50.

**AUSTRALIAN SILK OAK** *Grevillea robusta*. Very finely cut, fern-like leaves. A beautiful pot plant and an attractive shade tree in Florida and California with bright orange flowers.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 75c.

**BANYAN TREE** *Ficus bengalensis*. Large attractive, prominent nerved leaves; rooting from the branches; red fruits.

Small, 25c; Med. 50; Large, \$1.00

**BUSH CHERRY** *Eugenia hookeriana*. Can be sheared like bay rees. Pink small cherry-like fruit.

Seed per pkt 10c. Plants, Small, 20c; Med. 50c; Large, 75c.

**CALAMONDIN.** The best, most attractive small ornamental citrus tree or lawn specimens in Florida being unusually hardy. Fruit dark orange color, very acid and the size of a small lime. Used the same as lemons. Makes a good tub plant.

Seed per pkt 20c. Plants, Small, \$2.00; Med'm, \$3.00; Large, \$6.00

**CAMPHOR TREE** *Cinnamomum camphora*. Evergreen tree with light green shining leaves which have a camphor-like odor.

Seed per pkt 10c. Plants, Small 20c; Med. 35c; Large 75c.

**CHINESE TALLOW TREE** *Sapium sebiferum*. Cultivated in China for the wax of the seed covering which is used for candles, soap and cloth dressing. A beautiful tree 25 to 30 feet high with leaves that turn to a beautiful red color.

Small 25c; Med. 40c; Large, 75c.



**CHINA-BERRY OR PRIDE OF INDIA** *Melia azedarach*. Makes a beautiful umbrella shaped, dark green, very dense tree, Small lilac flowers. Hardy in Georgia.

Seed per pkt 10c. Plants, Small, 10c; Med. 35c; Large, 75c.

**DAHOON HOLLY** *Ilex cassine*. Leaves evergreen. Tree covered in fall with red berries. Native Florida Holly. Seed per pkt 10c. Plants, Small, 10; Med. 50c; Large, \$1.00.

**EUCALYPTUS**. Fast growing trees with beautiful foliage.

Small 15c; Med. 50c; Large, \$1.00.

**INDIA RUBBER PLANT** *Ficus elastica*. Very large long, pointed, shining, dark green, smooth leaves.

Small 25c; Med. 50c; Large, \$1.00.

**JACARANDA OVALIFOLIA**. Fern-like foliage, flowers lavender-blue in large panicles, very showy.

Small, 25c; Med. 50c; Large, \$1.00.



Fig. 4

5

6

Fig. 4—BANYAN TREE. Fig. 5—LAUREL LEAVED RUBBER. Fig. 6—INDIA RUBBER PLANT.

**JERUSALEM THORN** *Parkinsonia aculeata*. Small thorny interesting tree with green bark, pendulous branches bearing long narrow leaves. A mass of bright yellow flowers in spring.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 75c.

**LAUREL LEAVED RUBBER** *Ficus nitida*. A beautiful, wax-like, dark green, small leaved species.

Small, 25c; Med. 50c; Large, \$1.00.

**MAGNOLIA GRANDIFLORA**. Tall stately, evergreen, glossy, leaved tree, with huge, white, fragrant flowers six inches or more across. Hardy north to Virginia.

Seed per pkt 10c. Plants, Small 25c; Med. 50c; Large, \$1.50.

**MOUNTAIN EBONY** *Bauhinia purpurea*. Covered in spring time with orchid-like rosy purple flowers. Roundish green leaves.

Small, 20c; Med. 50c; Large, 75c.

**NATAL ORANGE:** *Strychnos spinosa*. A low growing tree from South Africa with slender branches and small dark green leaves. Fruit the size and color of an orange, aromatic, edible. Interesting pot plant.

Small, 30c; Med. 60c; Large, \$2.50.

**ORANGE TREES**. Grown from seed. With their bright evergreen foliage make an attractive pot plant for the north.

Small, 15c; Med. 25c; Large, 50c.

**PUNK TREE** *Melaleuca leucadendron*. Thick, spongy, almost white bark, pendulous branches, oblong leaves, spikes of creamy white flowers.

Small, 20c; Med. 35c; Large, \$1.00.



**ROYAL POINCIANA** *Poinciana regia*. Dense feathery mass of leaves. Blooms orange scarlet 2 to 3 inches across literally hiding the leaves.

Small, 25c; Med. 50c; Large, \$1.00

**WOMANS TONGUE TREE** *Albizzia julibrissin*. Beautiful feathery foliage and fragrant pink powder puff like flowers.

Seed per pkt 10c. Plants, Small, 25c; Med. 50c; Large, \$1.00.



Fig. 7—ABELIA GRANDIFLORA

Fig. 8—GRAPE MYRTLE

### FLOWERING SHRUBS

**ABELIA GRANDIFLORA.** Leaves small, metallic bronze in winter. Flowers pinkish white. Hardy north to Virginia.

Small, 15c; Med. 35c; Large, \$1.00.

**ACACIA FARNESIANA OR POPINAC.** Very fine pinnate foliage giving a thin airy effect.

Seed per pkt 10c. Plants, Small, 20c; Med. 50c; Large, \$1.00.

**ANGEL'S TRUMPET** *Datura arborea*. The large, pendulous, trumpet-shaped white flowers, six inches wide open in the evening, and are as fragrant as the jasmine.

Small, 15c; Med. 35c; Large, 50c.

**DOUBLE YELLOW DATURA SEED** per pkt 10c  
**BOTTLE BRUSH** *Callistemon rigidus*. Thick, narrow, sharp pointed leaves, dense spikes, large, red flowers.

Seed per pkt 10c. Plants, Med. 50c; Large, \$1.00

**BRAZILIAN PEPPER** *Schinus terebinthifolius*. Dark green leaves. Red berries in clusters about Christmas time. Can be used like holly.

Seed per pkt 10c. Plants, Small 15c; Med. 25c; Large, 50c.

**BUTTERFLY BUSH** *Buddleia*. White, blue and yellow varieties. Fast growing with light green leaves, more or less silver underneath.

Small, 15c; Med. 35c; Large, 75c.

**CAPE JASMINE OR GARDENIA FLORIDA.** Dark glossy green leaves, wonderful large white waxy blooms with perfume second to none. The old double flowered jasmine of the South. Hardy in Georgia.

Small, 20c; Med. 50c; Large, \$1.50

**CHERRY LAUREL** *Laurocerasus caroliniana*. Beautiful, glossy, broad leaved evergreen, easily sheared into shape. Hardy in Georgia.

Small, 15c; Med. 35c; Large, 75c.

**CHINESE PRIVET.** Small bright green leaves, can be sheared into almost any shape. Hardy to Virginia.

Small, 10c; Med. 20c; Large, 75c.





Fig. 9— Chinese Hibiscus

**CHINESE HIBISCUS** *H. rosa-sinensis*. The large flowered hibiscus found in almost every door-yard in Florida. Single scarlet, salmon, light pink, varieties.

Small, 15c; Med. 25c; Large, 50c.

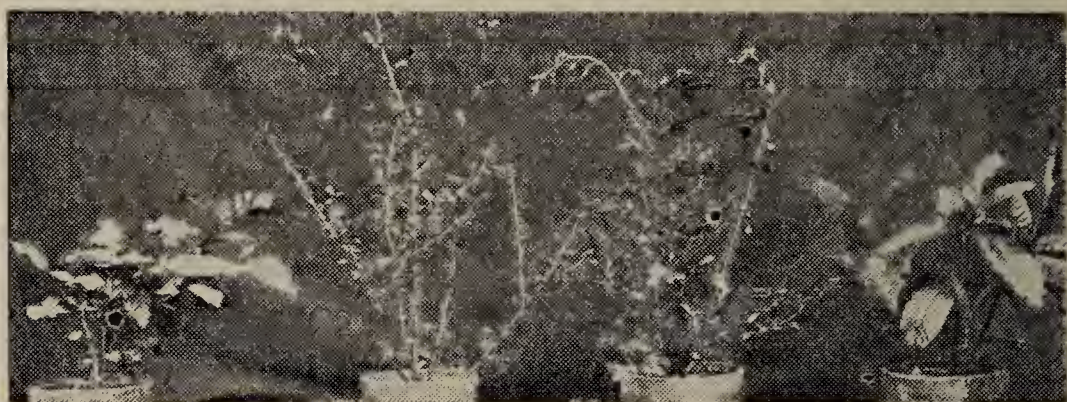


Fig. 10

11

12

13

Fig. 10—*Jasminum* Maid of Orleans. Fig. 11—*Jasminum* Floridum. Fig. 12—*Jasminum* Primulinum. Fig. 13—*Gardenia*.

**CIGARETTE PLANT** *Cuphea micropetala*. Small narrow leaves, small beautiful, tubular, scarlet and yellow flowers bourne continuously.

Small, 15c; Med. 35c; Large, 75c.

**COTTON ROSE** or Pink Ball, *Assonia wallichii*. Large velvety heart shaped leaves, spherical clusters pink flowers 4 to 5 inches in diameter.

Small, 10c; Med. 35c; Large, 75c.

**CORAL-TREE OR CHEROKEE BEAN:** *Erythina herbacea ver arborea*. Native Florida shrub with racemes of scarlet flowers followed by bright scarlet beans. Odd 3 lobed leaves.

Seed per pkt 10c. Plants, Small, 30c; Med. 60c Large, \$1.00.

**CRAPE MYRTLE** *Lagerstroemia Indica*. Large panicles, pink, beautiful fringed flowers. Hardy north to Virginia. Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 50c.

**CUBAN ROSE** or Rose Bouquet. *Assonia*, dwarf growing type; clusters double light pink rose like flowers.

Small, 15c; Med. 35c; Large, 75c.

**DAY BLOOMING JESSAMINE** *Cestrum diurnum*. Fast growing with glossy green leaves producing quantities of small white flowers throughout the year.

Small, 15c; Med. 35c; Large, 50c.

**DWARF POINCIANA** *Caesalpinia*. Large green pinnate foliage, terminal clusters, gorgeous red and yellow flowers.

Seed per pkt 10c. Plants, Small, 20c; Med. 35c; Large, 60c.



**ELFIN HERB** *Cuphea hyssopifolia*. A dainty little shrub 8 to 12 inches tall; very small leaves; almost constantly covered with small lavender flowers. Excellent small pot plant.

Small, 15c; Med. 25c; Large, 50c.

**FLAME-OF-THE-WOODS** *Ixora incarnata*. Glossy light green foliage and large heads of flaming bright red flowers. Fine pot plant.

Small, 25c; Med. 50c; Large, \$1.00

**GARDENIA VEITCHII**: An improved type for pot culture, flowering more freely and for a longer period than the Florida variety.

Small, 25c; Med. \$1.00 Large, \$3.00

**GOLDEN DEWDROP** *Duranta plumieri*. Medium sized leaves on graceful, pendulous branches. Delicate lilac flowers followed by grape-like bunches of yellow fruit. Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 50c.



Fig. 14--Allamanda.



Fig. 15--Thunbergia Erecta.

**GOLDEN TRUMPET**: *Allamanda*. One of the most gorgeous tropical plants grown in Florida. Can be grown either as a vine or shrub. Flowers large, pure golden yellow, contrasting beautifully with the glossy green foliage.

Small, 25c; Med. 50c; Large, 75c.

**HYDRANGEA HORTENSIS**. Large pink flowers if planted in soil treated with lime and blue flowers if planted in acid soil.

Small, 15c; Med. 50c; Large, 75c.

**IWATA PRIVET** *Ligustrum iwata*. Small round leaves with a light green spot in the center of each. Can be sheared.

Small, 25c; Med. 50c; Large, \$2.00

**JAPANESE YEW** *Podocarpus Macrophylla*. Beautiful evergreen shrub resembling English Yew. Stands shearing well making splendid tub specimens.

Small, 25c; Med. 75c; Large, \$1.50

**JASMINE SAMBAC** (Grand Duke). Very double, intensely fragrant, white flowers. Dark green shining foliage.

Small, 15c; Med. 50c; Large, \$1.00.

**JASMINUM FLORIDUM**. Small stiff, shining, very dark green leaves. Flowers, small, yellow, freely borne

Small, 15c; Med. 35c; Large, 50c.



**JASMINUM MAID OF ORLEANS:** Large semi-double pure white sweet scented flowers. Similar to Grand Duke but a much better grower.

Small, 25c; Med. 40c; Large, \$1.00.

**JASMINUM PRIMULINUM.** One of the best jasmines. Graceful, drooping habit with large yellow flowers.

Small, 15c; Med. 35c; Large, 50c;

**KING'S MANTLE** *Thunbergia erecta*. Low dense shrub with small dark green leaves and dark blue gloxinia-like tubular flowers 2 inches across.

Small, 15c; Med. 35c; Large, 50c.

**LANTANA GRAND SULTAN.** Flowers open orange turning to intense red. Strong grower. One of the best.

Small, 15c; Med. 35c; Large, 50c.

**LANTANA GOLDEN QUEEN.** Beautiful semi-dwarf, golden yellow flowers.

Small, 15c; Med. 35c; Large, 50c.

**LANTANA DELICATISSIMA.** Everblooming, pinkish lavender, dwarf trailing, small leaved type. Unexcelled for hanging baskets, porch boxes, etc.

Small, 15c; Med. 35c; Large, 50c.

**LUCKY NUT or TIGER APPLES** *Thevetia peruviana*. Narrow shining leaves and bell-shaped yellow flowers 3 inches long followed by large seeds.

Small, 20c; Med. 35c; Large, 50c;

**MALPIGHIA COCCIGERA.** Charming very small shrub with holly-like small, prickly leaves and bright pink flowers, scarlet berries.

Small, 15c; Med. 35c; Large, 65c.



Fig. 16—Plumbago Capensis.

**NIGHT BLOOMING JESSAMINE** *Cestrum nocturnum*. Fast growing with glossy green leaves. Masses of small greenish white flowers, intensely fragrant at night, blooming at intervals throughout the year.

Small, 15c; Med. 35c; Large, 50c.

**OLEANDER** *Nerium oleander*. Large loose clusters double pink flowers. Distinctive long green attractive leaves. We also have a white variety.

Small, 15c; Med. 35c; Large, 75c.



**PINWHEEL FLOWER** or **CRAPE JESSAMINE** *Taebarnaemontana*. Dark green glossy leaves similar to the gardenia. Blooms pure white and fragrant.

Small, 15c; Med. 35c; Large, 75c.

**PLUMBAGO CAPENSIS**. Small, light green shrub covered with beautiful sky blue flowers almost all of the time

Small, 15c; Med. 35c; Large, 60c.

**POINSETTIA** *Euphorbia pulcherrima*. Brilliant red bracts surrounding the small yellow flowers. Much used by florists for decoration at Christmas time.

Small, 15c; Med. 35c; Large, 75c.

**POMEGRANATE**. Beautiful double red flowers; also a double white variety.

Small, 25c; Med. 50c; Large, \$1.00

**PRINCESS FLOWER:** *Tibouchina*. A lovely purple flowered shrub, with soft velvety foliage.

Small, 25c; Med. 60c; Large,-----

**RAPHIOLEPIS** or **INDIAN HAWTHORNE**. Slow, low growing shrub, with thick, dark, heavy leaves. Flowers light pink, fragrant. Blue flowers.

Seed per pkt 10c. Plants, Small, 20c; Med. 50c; Large, \$1.00.

**SEVERINIA BUXIFOLIA**. Very slow growing. dwarf green pointed small leaves. Glossy black berries. Related to the orange.

Seed per pkt 10c. Plants, Small, 10c; Med. 35c; Large, 75c.

**SPICEBERRY** *Ardisia crenulata*. Excellent pot plant large bunches red berries at Christmas time which hold on for several months.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 75c.

**STAR JASMINE** *Jasminum gracillimum*. Grows both as a vine or shrub. Dark green leaves and snow white flowers.

Small, 15c; Med. 35c; Large, 50c.

**SURINAM CHERRY** *Eugenia uniflora*. New leaves almost red, changing to bright glossy green. The bright red subacid cherries are very good to eat.

Seed per pkt 10. Plants, Small, 10c; Med. 35c; Large, 50c.

**SWEET OR GERMAN MYRTLE** *Myrtus communis*. Very fine, compact, fragrant foliage. White flowers.

Small, 15c; Med. 35c; Large, 75c.

**THRYALLIS BRAZILIENSIS**. Recently introduced by U. S. Dept. of Agr. Bears a mass of bright yellow flowers on a small shrub. Flowers good for cutting.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 50c.

**TURKS CAP** *Malvavaviscus arboreus*. Light green large leaves and pendent scarlet flowers. Constant bloomer.

Small, 15c; Med. 25c; Large, 50c.

**VIBURNUM ODORATISSIMUM**. Large, rough, bright green leaves and fragrant spikes of white bloom.

Small, 30c; Med. 50c; Large, 75c.

**WAX PRIVET** *Ligustrum lucidum*. Broad, wax-like dark green, rich appearing evergreen leaves. Can be sheared.

Small, 25c; Med. 50c; Large, \$2.00



**YELLOW ELDER** *Stenolobium sambucifolia*. Foliage light green, beautiful masses yellow flowers twice a year. Small, 25c; Med. 45c; Large, 75c.



Fig. 16½—Crotons. 4 Types

### SHRUBS WITH VARIEGATED LEAVES

**ARALIA GUILFOYLEI.** Aristocratic foliage plant, leaves marked with cream and white.

Small, 25c; Med. 50c; Large, \$1.00.

**COPPER LEAF** *Acalypha marginata*. Leaves larger, green margined with shades to red, pink and cream.

Small, 10c; Med. 35c; Large, 75c;

**ARALIA BALFOURI.** Splendid foliage plant with variegated green, cream and white round leaves.

Small, 35c; Med. 50c; Large, \$1.25.

**CROTONS** *Phyllaurea variegata*. The most popular variegated tropical plants. Leaves of many shapes and colors, green, yellow, dark and light red, mixed, etc. We keep at least six kinds.

Small, 15c; Med. 35c; Large, \$1.00.

**FIRE DRAGON** *Acalypha mosaica*. Mosaic-leaved showing all shades of green, yellow and red. Very attractive pot plant.

Small, 10c; Med. 35c; Large, 75c.

**MANDARIN'S GOWN** *Acalypha tricolor*. Large light and dark red leaves. About the highest-colored foliage plant known.

Small, 10c; Med. 35c; Large, 75c.



Fig. 17

18

19

Fig. 17—*Aralia Balfouri*. Fig. 18—*Panax Aureum*  
Fig. 19—*Panax Victoriaea*.

**PANAX VICTORIAEA.** Variegated green and white cut leaved dwarf *Aralia* like plant. Fine for house and window-box growing.

Small, 35c; Med. 50c; Large, \$1.25.



**PANAX AUREUM.** Variegated yellow and green leaved Aralia like plant. Fine foliage subject.

Small, 35c; Med. 50c; Large, \$1.25.

**SERISSA FOETIDA.** Miniature shrub with small variegated green and white leaves; small delicate white flowers. Good rock and window garden plant.

Small, 10c; Med. 25c; Large, 40c.

**SNOW BUSH** *Phyllanthus*. Variegated roundish, white, green and pink leaves.

Small, 15c; Med. 35c; Large, 75c.

#### FRUITS

**CALAMONDIN.** See Flowering and Decorative Trees.

**LOQUAT** *Eriobotrya japonica*. Large, handsome, evergreen, rough leaves. Deliciously flavored, yellow fruit, size of plums.

Small, 15c; Med. 35c; Large, 75c.

**MANGO.** Fruit delicious sliced like peaches.

Seeds 10c each.

**NATAL PLUM** *Carissa grandiflora*. A handsome dense shrub with very dark green leaves, white star shaped flowers followed by beautiful red fruits size and shape of plums of agreeable acid flavor.

Small, 20c; Med. 50 Large, \$1.00.

**PAPAYA OR MELON TREE** *Carica papaya*. Very large, decorative, cut leaves. White flowers with delicious fragrance. Large, melon-like fruits esteemed for dessert and as an aid to digestion.

Seed per pkt 10c. Plants, Small 20c; Med. 35c; Large, 60c.

**RED CATTLEY GUAVA.** Handsome broad evergreen leaves. Fruit size of small plums, red, borne in large bunches, juicy, subacid, fine for eating out of hand and for jelly.

Small, 20c; Med. 35c; Large, 50c.

Yellow Cattley Guava Seed per pkt 10c.

**SEA GRAPE** *Coccoloba*. The handsome sea-grape with large round glossy leaves, grows near the coast of southern Florida. The grape like bunches of acid fruit make a high grade jelly.

Seeds per pkt 10c.

**TROPICAL GUAVA** *Psidium guajava*. Large, yellow, subacid fruit, making excellent jelly and good to eat with cream and makes very good sauce.

Small, 15c; Med. 25c; Large 50c.

**SURINAM CHERRY.** Red Cherries. (See Flowering Shrubs.).

Small, 10c; Med. 35c; Large, 50c.



Fig. 20

21

22

23

Fig. 20—Rough Palm. Fig. 21—Branching Date Palm.  
Fig. 22—Pigmy Date Palm. Fig. 23—Plumy Cocconut.

#### PALMS AND CYCADS

**BLUE COCONUT** *Cocos Australis*. Gracefully recurved blue-grey-green leaves, dwarf, easily grown.

Seed per pkt 10c Plants, Small, 15c; Med. 50c; Large, \$1.50.



**BRANCHING DATE PALM** *Phoenix reclinata*. Foliage about the same as Canary Island Date but the plant suckers freely making large, thick clumps. Splendid house palm.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, \$1.00

**CABBAGE PALMETTO PALM** *Sabal Palmetto*. Light, gray-green, graceful, fan-like leaves. Leaf bud can be cooked and eaten like cabbage.

Seed per pkt 10c. Plants, Small, 10c; Med. 25c Large,-----

**CANARY ISLAND DATE** *Phoenix canariensis*. Dense crown of large elegant, curving, stiff, feathery leaves.

Seed per pkt 10c. Plants, Small, 15c; Med. 25c; Large, 75c.



Fig. 24—Thread Palm.



Fig. 25—Cabbage Palmetto.

**COONTIE or COMPTIE** *Zamia integrifolia*. A dwarf cycad, excellent for tubs and urns in dry, sunny positions.

Small,----- Med. 50c; Large, \$1.50.



**GOLDEN FEATHER PALM** *Areca lutescens*. Gracefully arched leaves on golden stems. One of the very best for pot culture, suckering freely making compact tub specimens for home decorations.

Small, 20c; Med. 50c; Large, \$1.25

**PIGMY DATE** *Phoenix roebeleni*. Slow growing, dwarf, fine, dainty leaved palm of airy appearance. One of the very best for conservatory and patio use.

Seed per pkt 10c. Plants, Small, 25c; Med. 50c; Large, \$1.50.

**PLUMY COCOANUT** *Cocos plumosa*. A magnificent tall, graceful palm with long feathery, dark green leaves.

Seed per pkt 10c; Plants, Small, 15c; Med. 35c; Large, 75c.

**ROUGE PALM** *Dictyosperma rubra*. Dark green pinnate leaves edged with red. Especially good for conservatories.

Small, 15c; Med. 35c; Large, 75c.

**ROYAL PALM** *Oreodoxa regia*. The most magnificent palm of the tropics, white column-like trunk, giant glossy green leaves.

Seed per pkt 10c. Plants, Small, 15c; Med. 50c; Large, \$1.50.

**SAGO PALM** *Cycas revoluta*. Handsome cycad with dense, symmetrical crown of stiff dark green fern shaped leaves.

Small, ----- Med. 50c; Large, \$1.50.

**SAW PALMETTO** *Serenoa serrulata*. Dwarf, fan-leaved, creeping palm found all over Florida.

Seed per pkt 10c. Plants, Small, 15c; Med. 25c; Large, -----

**THREAD PALM** or **Chinese Fan Palm** *Washingtonia robusta*. Leaves large, fan shaped, furnished with white threads.

Seed per pkt 10c. Plants Small, 15c; Med. 50c; Large, \$1.00.

#### VINES.

**AIR POTATO** *Dioscorea* sp. Rampant growing vine with glossy, green leaves. Tubers borne on the vine above the ground.

Small, 10c; Med. 25c; Large, 35c.

**BIRD VINE** *Aristolocia*. Flowers blackish purple veined and bloched with cream. Odd rooster shaped.

Seed per pkt 10c. Plants, Small, 10c; Med. 35c; Large, 50c.

**CAPE HONEYSUCKLE** *Tecoma capensis*. Thrifty growing shrub-like vine with beautiful evergreen feathery leaves and orange red flowers borne constantly.

Small, 15c; Med. 50c; Large, \$1.00.

**CAROLINA YELLOW JESSAMINE** *Gelsemium semper-virens*. Small, glossy, evergreen leaves. A profusion of pure yellow, very fragrant flowers.

Small, 25c; Med. 35c; Large, -----

**CAT'S CLAW VINE** *Bignonia unguis-cati*. Delicate appearing fast growing vine clinging with cat-like claws. Bright golden flowers about 2 inches across.

Seed per pkt 10c. Plants, Small, 10c; Med. 35c; Large, 50c.

**CHAIN OF LOVE** or **Pink Vine**, *Antigonon leptopus*. Light green heart shaped leaves, long racemes, lovely small pink flowers.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 50c.

**CHINESE PAPER FLOWER** *Bougainvillea glabra sandariana*. Great masses magenta-purple flowers borne during the greater part of the year especially during the winter and spring months.

Small, 20c; Med. 35c; Large, \$1.00.



Fig. 26

27

Fig. 26— Ice Plant. Fig. 27—Climbing Fig.

**CLIMBING FIG** *Ficus repens*. The best tropical clinging vine for covering most any kind of wall surface. Close growing and neat.

Small, 15c; Med. 35c; Large, 50c.

**CONFEDERATE JASSAMINE** *Trachelospermum jasminoides*. Dark, glossy, heavy leaves. Soft, white, fragrant flowers. Hardy in Georgia.

Small, 35c; Med. 50c; Large, \$1.25.

**CORAL HONEYSUCKLE** *Lonicera sempervirens*. Tubular, scarlet flowers. Hardy.

Small, 15c; Med. 35c; Large, 50c.

**CRAB'S EYE VINE** *Abrus precatorius*. Fast growing twining vine, with fine pinnate leaves which hang vertically in dark or cloudy weather. Rose to white flowers, followed by very hard, glossy, scarlet seeds, each with a jet black eye. Seeds used frequently as beads, but should not be put in the mouth as they are poison to eat.

Seed per pkt 10.

**CRIMSON LAKE BOUGAINVILLEA**. Rich glowing crimson flowers, beautiful beyond description. Very desirable window garden plant.

Small, 25c; Med. 50c; Large, \$1.50.

**ENGLISH IVY** *Hedera helix*. Woody, root climbing vine, handsome, evergreen foliage.

Small, 25c; Med. 35c; Large, -----

**FLAME VINE** *Bigonia venusta*. Probably attracts more attention than any other vine in Florida. Vigorous growing covered with huge masses of orange red flowers in spring sometimes completely hiding the foliage.

Small, 20c; Med. 35c; Large, \$1.00.

**FLORIDA BEACH MORNING GLORY** *Ipomaea pes-caprae*. This native trailing Florida Morning Glory produces its bright pinkish purple flowers in abundance during the early morning hours on our Florida beach sands right down to the water's edge.

Seed per pkt 10c.









## Money Order

Draft

Cash \_\_\_\_\_

Place cash in registered letter securely wrapped in paper or cardboard.

FROM

# SHAFFER NURSERIES

## NORTH HIGHLAND AVENUE

## CLEARWATER

# FLORIDA

TROPICAL AND SUB-TROPICAL PLANTS AND SEEDS

(For Northern Summer Gardens and inside Winter Gardens,  
or for general planting in warm climates.)

Please leave this space blank

PLEASE WRITE PLAINLY

Date \_\_\_\_\_ 193\_\_\_\_\_

Name \_\_\_\_\_ Street \_\_\_\_\_

Post Office \_\_\_\_\_ P. O. Box \_\_\_\_\_ R. F. D. No. \_\_\_\_\_

County \_\_\_\_\_ State \_\_\_\_\_

Express or Freight Office \_\_\_\_\_ Date You Wish Shipped \_\_\_\_\_

*Forward by Mail* \_\_\_\_\_ *Express* \_\_\_\_\_ *Freight* \_\_\_\_\_

*See Shipping Instructions Page 2 of Shaffer's Plant and Seed Guide*

[illegible]

DETACH THIS ORDER BLANK AND USE WHEN ORDERING







Fig. 28—Sky Vine. Fig. 29—Philodendron Cordatum

**HALLS HONEYSUCKLE.** Flowers white, turning yellow, fragrant. Hardy.

Small, 15c; Med. 35c; Large, 50c.

**HUNTER'S ROBE** *Pothos aureus*. Green heart shaped leaves streaked with yellow. Climbs by aerial roots.

Small, 25c; Med. 35c; Large, 50c.

**LOVE CHARM** *Bignonia speciosa*. Glossy dark green leaves and great clusters of large trumpet shaped lavender purple flowers.

Small, 25c; Med. 60c; Large, \$1.00.

**PARADISE FLOWER** *Solanum wendlandi*. Coarse pinnate leaves but elegant sky-blue flowers.

Small, 20c; Med. 35c; Large, 50c.

**PHILODENDRON CORDATUM.** The most satisfactory vine for window gardens or hanging baskets. Dark green heart shaped leaves.

Small, 15c; Med. 25c; Large, 35c.

**SMILAX LAURIFOLIA** Bamboo Vine. Native Florida evergreen smilax much used for decoration by florists. Grows in swamps. Give plenty of water.

Seed per pkt 10c.

**SMILAX SEED.**.....Mixed wild Florida types per pkt 10c.



Fig. 30

31

32

Fig. 30—Coral Plant. Fig. 31—Hunter's Robe. Fig. 32—Philodendron Cordatum.

**SKY VINE** *Thunbergia grandiflora*. Very fast growing with large soft green leaves. Sky blue flowers 3 inches across. Constant bloomer.

Small, 15c; Med. 50c; Large, \$1.00.

**TETRASTIGMA HARMONDII.** A tender vine with clean smooth glabrous leaves and edible berries. Philippine Isles.

Small, 35c; Med. 65c; Large, \$1.50.



**TROPICAL BLEEDING HEART** *Clerodendron thomsonae*. Rapid growing vine with long panicles of red and white flowers resembling northern bleeding heart bloom.

Small, 15c; Med. 35c; Large, 50c.

**TROPICAL MATRIMONY VINE** *Colanum seaforthianum*. Handsome trailing vine, delicate blue flowers, followed by red berries.

Small, 15c; Med. 35c; Large, 50c.

### BAMBOOS AND GRASSES

**BAMBOO** *Bambusa multiplex distica*. Dwarf variety making dense clumps, 10 to 12 feet. *Bambusa multiplex var., argentea-striata*. Variegated leaves and stems 15 to 20 feet high. *Bambusa multiplex*. Plain green type 25 to 30 feet high.

Small, ----- Med. \$1.25; Large, \$2.50.

**GARDENERS GARTER** *Arundo donax variegata*. A beautiful Bamboo Reed growing to 12 ft. Young growth strikingly variegated with white. Has immense flower-plumes. Very tropical. Hardy if roots are protected from freezing. Tops should be cut back to the ground each spring.

Small, 30c; Med. 50c; Large, \$1.00.

**ST. AUGUSTINE GRASS**. The interesting creeping lawn grass of Florida. *St. A. G. Variegata* is a variegated green and white type suited for pot culture.

Small, 10c; Med. 25c; Large, -----

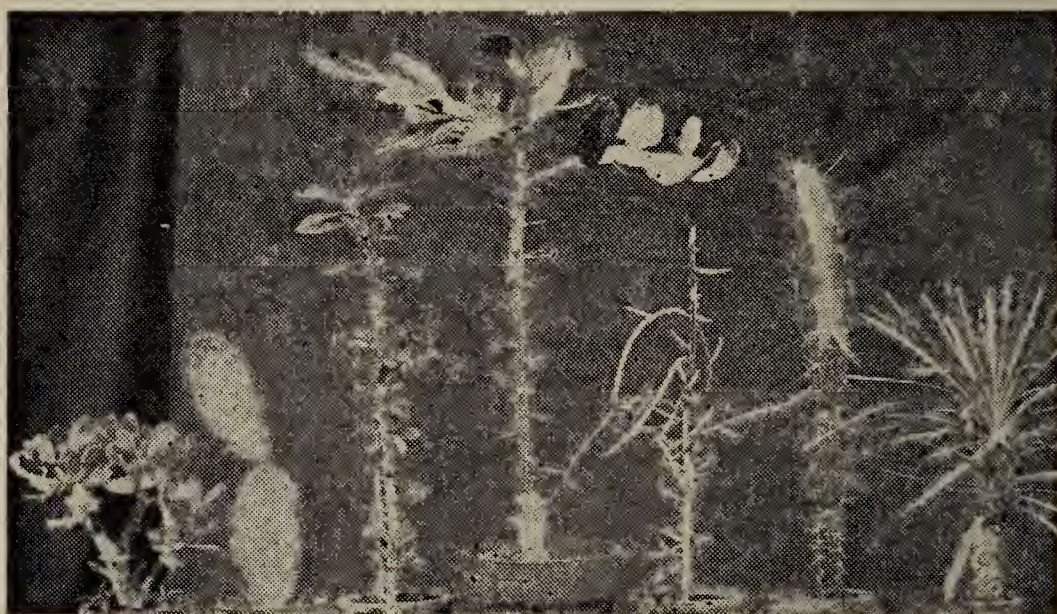


Fig. 33      34      35      36      37      38      39

Fig. 33—Jade Plant. Fig. 34—Opuntia sp. Large. Fig. 35—Crown of Thorns. Fig. 36—Opuntia Braziliensis. Fig. 37—Pencil Cactus. Fig. 38—Cereus triangularis. Fig. 39—Spanish Bayonet.

### CACTUS

**PENCIL CACTUS** *Opuntia frutescens*. A very slender, upright, much branched, miniature cactus. Very odd.

Small, 15c; Med. 35c; Large, 50c.

**NIGHT BLOOMING CEREUS** or Strawberry Pear Cactus *Cereus triangularis*. An odd climbing night blooming triangle-shaped stemmed cactus. Flowers large and beautiful.

Small, 20c; Med. 40c; Large, 75c.

**NIGHT BLOOMING CEREUS** *Selenicereus* sp. Long 5 sided, rat-tail-like branches. Flowers large, pure white. Very easily grown, one of the best climbing varieties.

Small, 15c; Med. 35c; Large, 65c.



**NIGHT BLOOMING QUEEN CACTUS.** A flat, spineless, branched, climbing, type with very large beautiful white flowers.

Small, 25c; Med. 50c; Large, 75c.

**OPUNTIA BRAZILIENSIS** from Brazil. Beautiful thin dark green, rounded foliage with few thorns. Numerous citron yellow flowers. Easily grown.

Small, 10c; Med. 35c; Large, 75c.

**OPUNTIA** sp Large. Native Florida large types. Yellow flowers.

Small, 10c; Med. 25c; Large, 50c.

**OPUNTIA** sp Small. Native Florida small types. Yellow flowers.

Small, 10c; Med. 25c; Large, 50c.



Fig. 40

41

42

43

Fig. 40—Dwarf Century Plant. Fig. 41—Aloe Arborescens. Fig. 42—Golden Striped Snake Plant. Fig. 43—Striped Century Plant.

### CACTI-LIKE AND CENTURY PLANTS

**AFRICAN BOWSTRING HEMP** *Sansevieria guineensis*. Valuable fiber plant. About the toughest plant known. Will stand downright neglect and hardship. Leaves long sword shaped, stiff cactus like, dark green, beautifully mottled with white.

Small, 15c; Med. 25c; Large, 50c.

**BEAR GRASS** *Yucca filamentosa*. Low growing with tall spikes of snow white waxy flowers. Hardy.

Small, 15c; Med. 35c; Large, 75c.

**BLUE CENTURY PLANT** *Agave neglecta*. Rich blue-green leaves, wide, gracefully recurved. Handsome and very decorative.

Small, 15c; Med. 35c; Large, 75c.

**CROWN OF THORNS** *Euphorbia Splendens*. Very odd and interesting cactus like plant with thorns and showy bright red flowers produced at all seasons.

Small, 15c; Med. 50c; Large, \$1.00.

**DWARF CENTURY PLANT** *Agave miradorensis*. Leaves short, compact, recurving beautifully, rare.

Small, 50c; Med. \$1.00; Large, \$2.50.

**FALSE SISAL** *Agave decipiens*. Green, rather soft, out-curved leaves. One of the best century plants for pot culture.

Small, 10c; Med. 25c; Large 75c.



**GOLDEN STRIPED SNAKE PLANT** *Sansevieria Laurenti*. Long sword shaped, mottled green leaves, with a broad, striking band of yellow down the edge of each leaf.

Small, 15c; Med. 35c; Large, 75c.

**RATTLESNAKE PLANT** *Sansevieria zeylanica*. Long narrow, dark green, erect, sword shaped leaves, very pointed, barred with white. Highly recommended as a pot plant in dark rooms. Stands neglect well.

Small, 10c; Med. 25c; Large, 50c.

**RIBBON PLANT** *Pandanus veitchi*. Long green leaves striped with white resembling a pineapple plant. Produces a tropical effect.

Small, 25c; Med. 50c; Large, \$1.00.

**SISAL HEMP SMOOTH CENTURY PLANT.** Leaves, erect, straight, sword-like, dark shining green. Very formal.

Small, 15c; Med. 50c; Large, 75c.

**SPANISH BAYONET** *Yucca aloifolia*. Narrow stiff, dark green, erect leaves and large spikes of white flowers. Will bear neglect.

Seed per pkt 10c. Plants, Small, 15c; Med. 35c; Large, 75c.

**STRIPED CENTURY PLANT** *Agave americana variegata*. Large grotesque twisted leaves, dark green and striped yellow on the edges.

Small, 15c; Med. 35c; Large, \$1.00.



Fig. 44      45      46      47      48      49      50

Fig. 44—Sprouting Leaves. Fig. 45—*Kalanchoe Tubiflora*. Fig. 46—*Peperomia Obtusifolia*. Fig. 47—Elephant Feed. Fig. 48—Starfish Flower. Fig. 49—Tropical Snow on the mountain. Fig. 50—*Crassula Quadrifida*.

## SUCCULENTS

**ALOE ARBORESCENS.** Medicine Cactus. Very decorative resembling a cactus with recurving gray green leaves bearing soft thick spines. Culture very easy.

Small, 15c; Med. 35c; Large, 75c.

**CRASSULA QUADRIFIDA.** Thick fleshy leaved vigorous-grower with beautiful pink and white flowers in winter.

Small, 10c; Med. 35c; Large, 50c.

**DREAM PLANT** or Tropical hen and chickens *Echeveria Weinbergia*. Thick leaved rosettes of rosy tinted grey green shining wax-like leaves. Very attractive.

Small, 10c; Med. 15c; Large, 25c.

**ELEPHANT FEED** *Portulacaria afra*. Unique small glossy green leaved very attractive plant. A favorite food of the elephants in their native land.

Small, 15c; Med. 25c; Large, 50c.

**FLORIDA-LIVE-FOR-EVER** *Bryophyllum pinnatum*. An odd rapid growing succulent with wide fleshy green leaves. Flowers reddish bronze in form of bladders. New plants easily grown from leaves.

Small, 10c; Med. 25c; Large, 50c.



**ICE PLANT** *Mesembryanthemum roseum*. Low growing, sun loving plant with fleshy leaves, covered in spring with rosy pink blooms about an inch across.

Small, 15c; Med. 25c; Large, -----

**JADE PLANT** or **JAPANESE RUBBER PLANT** *Crasula arborescens*. Very thick leaved fleshy succulent and most attractive pot plant.

Small, 15c; Med. 35c; Large, 75c.

**MONKEY CANDLE** *Euphorbia arboreus*. Odd, branched, green stemmed plant, almost no leaves. Attractive in dish gardens.

Small, 10c; Med. 25c; Large,

**RAPSALIS**. A small many branched, compact growing succulent with thick stems from South America.

Small, 15c; Med. 30c; Large, -----

**RED BIRD CACTUS** *Pedilanthus tithymaloides*. Small red flowers on tips of odd zig zag bright green stems; leaves light green.

Small, 10c; Med. 25c; Large, 40c.

**SPROUTING LEAVES** *Kalanchoe Diagremontium*. A fleshy leaved succulent with large mottled brown and green leaves from which are produced large numbers of young plants. A real oddity. Old plants produce beautiful flowers.

Small, 10c; Med. 25c; Large, 50c.

**KALANCHOE SOMALIENSIS**. An oblong leaved type, excellent indoor subject.

Small, 20c; Med. 35c; Large, -----

**KALANCHOE Tubiflora**. Cylindrical mottled fleshy leaves producing large numbers of young plants from the leaf tips. A beautiful oddity bearing large red flowers from old plants.

Small, 10c; Med. 25c; Large, 50c.

**STARFISH** or **JEWEL FLOWER** *Stapelia*. Startling animal-like flowers. A strange denizen of the South African deserts. Grow it and prove to your friends that it is real. Cactus-like, 4 to 8 inches high.

Small, 15c; Med. 35c; Large, 50c.

**VARIEGATED DEVIL'S BACKBONE** *Pedilanthus tithymaloides variegatus*. Variegated light cream and green leaves occasionally tinged with pink on zig zag green stems; pointed small red flowers.

Small, 15c; Med. 25c; Large, 50c.



Fig. 51

Fig. 52

Fig. 53

Fig. 51—Water Hyacinth. Fig. 52—Umbrella Plant  
Fig. 53—Parrot's Feather.

#### WATER PLANTS

**PARROT'S FEATHER** *Myriophyllum proserpinacoides*. A very beautiful fast growing, fine feathery water plant.

Small, 15c; Med. 25c; Large, 50c.



**UMBRELLA PLANT** *Cyperus alternifolius*. Always presents an attractive appearance as a pot plant or in the water garden.

Small, 10c; Med. 25c; Large, 50c.

**WATER HYACINTH** *Piaropus crassipes*. A beautiful floating water plant with bright blue flowers borne in hyacinth like spikes. One of the very best water garden plants.

Small, 15c; Med. 25c; Large, 50c.



Fig. 54—Air Pines and Spanish Moss growing on a limb of a Cypress Tree.

### AIR PLANTS

Hang these plants fastened to rough bark in moss in the air above your other plants and sprinkle when watering your plants.

**BUTTERFLY ORCHID** *Epidendrum tampense*. A Florida native orchid found growing on large trees in the dense jungles. Flowers greenish brown in racemes, lip white marked with rose purple. See Illustration Page 1.

Small, 25c; Med. 50c; Large, \$1.00.

**AIR PLANT or AIR PINE** *Tillandsia*. Resembles pineapple plants, growing upon large trees. Flowers purplish blue or white. A real oddity.

Small, 10c; Med. 25c; Large, \$1.00.

**SPANISH MOSS** *Dendropogon usneoides*. The well known wild, long moss found growing all over Florida. Beautiul and odd.

Small, 10c; Med. 25c; Large, \$1.00.



Fig. 55 ..      56 ..      57 ..      58 ..      59 ..      60

Fig. 55—Lace Asparagus Fern. Fig. 56—Tape Worm Plant. Fig. 57—Asparagus Fern. Fig. 58—Artillery Plant. Fig. 59—Pteris Fern. Cut Leaved. Fig. 60—Pteris Fern Variegated.

### FERNS

**ASPARAGUS FERN** *Asparagus sprengeri*. Fine for urns, pots and porch boxes. The white flowers and red berries are very attractive.

Seed per pkt 10c. Plants, Small, 10c; Med. 25c; Large, 50c.



**BOSTON FERNS** Plain Boston. Fine cut leaved type, sword leaved and crested.

Small, 10c; Med. 35c; Large, -----

**LACE ASPARAGUS FERN** *Asparagus plumosus*. The very fine, fern leaved, climbing plant used by florists for cut flower work.

Small, 10c; Med. 25c; Large, 75c.

**MAIDENHAIR FERNS** *Adiantum hispidulum*. The forked fan like leaves with their minute hairs and small pinnae make an unusual pretty fern.

Small, 15c; Med. 25c; Large, -----



Fig. 61

62

63

64

Fig. 61—*Maranta bicolor*. Fig. 62—*Adiantum hispidulum*. Fig. 63—*Adiantum Wrighti*. Fig. 64—*Adiantum cuneatum*.

**Adiantum cuneatum**. The well known fine-leaved dark green variety. A fine pot plant and the cut fronds are beautiful for flower arrangements.

Small, 15c; Med. 35c; Large, \$1.25

**Adiantum Hybridum**. Slightly larger growing than *cuneatum*. A very choice house plant.

Small, 25c; Med. 40c; Large, \$1.25.

**Adiantum Wrighti**. A large growing type and very hardy for growing in the house.

Small, 25c; Med. 40c; Large, \$1.25.

**TABLE FERNS**. *Pteris* variegated green and white. One of the best table ferns.

Small, 15c; Med. 25c; Large, 40c.

**Pteris cut leaved**. Slender long finely cut leaves. Very attractive green leaved type.

Small 15c; Med. 25c; Large, 40c.

**MIXED FERN SPORES**. Sow this mixture of fern seed in peat and sand; keep at a temperature of 60° and grow your own ferns. This mixture contains many choice varieties.

Small, pkt 15c; Large pkt 50c.

**ACROSTICHUM AUREUM**. This native Florida Fern works in well in large ferneries growing from 2 to 6 feet high. Strong leathery glossy leaves.

Small, 20c; Med. 35c; Large 75c.



Fig. 65

66

67

68

69

Fig. 65—*Serissa Foetida* (See Shrubs). Fig. 66—Variegated Devil's Backbone. Fig. 67—Royal Purple Plant. Fig. 68—*Talinum patens*. Fig. 69—Moses-in-the-Cradle.

#### PLANTS WITH HERBACEOUS-LIKE TOPS

**ALTERNANTHERA**. Small red leaved plant resembling small coleus.

Small, 10c; Med. 25c; Large, -----



**ALTERNANTHERA AUREA SP.** The semi-trailing habit of this small yellow variegated leaved, rapid growing plant, makes it especially adaptable to pot culture.

Small, 10c; Med. 20c; Large, 40c.

**AMAZON LILY** *Eucharis amazonica*. Large dark green leaves, flowers large white, very fragrant. One of the best bulbs for pot culture.

Small, 35c; Med. 75c; Large, \$1.00.

**ANGEL WING BEGONIA** (*Argentia Guttata*) Tall growing, red and purple leaves marked with silver dots.

Small, 25c; Med. 50c; Large, -----



Fig. 70—Angelonia

**ANGELONIA** . One of the very best pot plants. The spikes of blue larkspur-like flowers are produced freely.

Small, 15c; Med. 35c; Large, -----

**ARROW-ROOT** *Maranta arundinacea variegata*. Beautiful variegated green and white canna-like foliage. Needs moisture.

Small, 15c; Med. 50c; Large, 75c.

**ARTILLERY PLANT** or **ARTILLERY FERN** *Pilea microphylla*. A rapid growing, dense, light green, fern like plant. Very attractive house plant.

Small, 10c; Med. 25c; Large, 50c;

**ARTILLERY FERN**. Small type with very fine foliage, very beautiful and of easy culture.

Small, 10c; Med. 25c; Large, -----

**ASPIDISTRA LURIDA**. Large broad strap like leaves doing well in dark halls with little light or attention.

Small, 15c; Med. 50c; Large, 75c.

**BEEFSTEAK BEGONIA** (*Feastii*.) Low spreading, circular leaves, red beneath, glossy green above, thick and fleshy. Dainty coral flowers.

Small, 25c; Med. 40c; Large, \$1.25.

**BILLBERGIA THYRSOIDEA**. An evergreen epiphytal herb with broad spine-margined concave, green leaves. Showy spikes of bright red flowers. Plant in pots or wooden cribs with light material about their roots. Give plenty of water in summer and sparingly in winter.

Small, 35c; Med. 65c; Large, \$1.25.

**BLUE SAGE** *Daedalacanthus nervosus*. Prominent veined, dark green leaves; fine heads of dark blue flowers in winter.

Small, 15c; Med. 25c; Large, \$1.00.





Fig. 71—*Caladium Fancy Leaved*.

**CALADIUM FANCY LEAVED** or Dwarf Elephant Ears. Equaled by no other fancy foliage bulb plant. Always beautiful. We have many color combinations.

Small, 15c; Med. 25c; Large, 40c.

**CARDINAL'S GUARD** *Jacobinia coccinea*. Upright herb to 5 feet, large glossy green leaves. Bright crimson flowers in terminal spikes. Everbloomer. Give plenty of water.

Small, 15c; Med. 35c; Large, 60c.

**CASTOR OIL BEAN** *Ricinus*. Red flowered type with large spreading tropical like leaves.

Seed per pkt 10c.

**CHINESE EVERGREEN** *Aglaonema* sp. Upright, slow growing plant with dark evergreen pointed calla like leaves. One of the very best foliage pot plants for growing indoors.

Small, 30c; Med. 45c; Large, \$1.00.

**CHRYSANTHEMUM**. Showy semi-double flowered bushy types, colors yellow or pink.

Small, 15c; Med. 25c; Large, -----

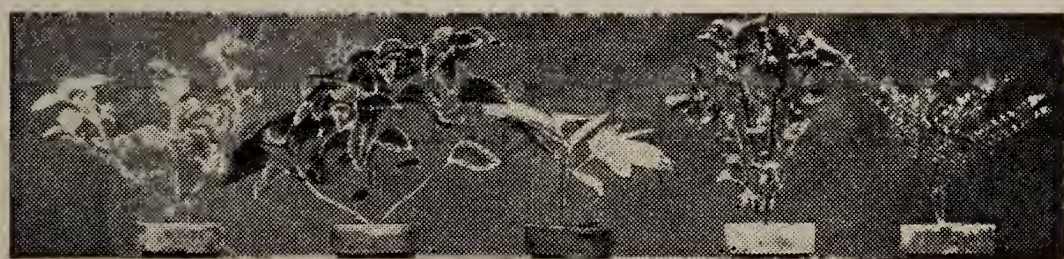


Fig. 72 ..      73 ..      74 ..      75 ..      76

Fig's 72 & 73 *Coleus* light and dark red variegated types. Fig. 74—*Dracaena Godseffiana*. Fig. 75—*Alternanthera* with red leaves. Fig. 76—*Elfin Herb* (See shrubs).

**COLEUS**. Highly colored foliage plants. Mixed varieties.

Small, 15c; Med. 25c; Large, -----

**CORAL OR FIRE CRACKER PLANT** *Russellia juncea*. Long recurving, wiry stemmed, rush-like plant, bearing coral red flowers almost constantly.

Small, 15c; Med. 35c; Large, 50c.

**CREeping CLUB MOSS** *Selaginella*. Elegant fronds of peacock-blue, green and bronze. Use for ground cover in dark, damp place.

Small, 15c; Med. 35c; Large, -----

**Club Moss**. Tall type, green like fern.

Small, 25c; Med. 50c; Large, -----





Fig. 77—*Cryptanthus acaulis* growing in a flat filled with peat moss. Top view.

**CRYPTANTHUS ACAULIS.** A very attractive, odd, small rosette like, low growing, sea-green, long pointed, spreading leaved pot plant from Brazil. Requires little attention. Grows best in light peaty soil in a shaded location.

Small, 15c; Med. 30c; Large, 50c.

**CRYPTANTHUS acaulis ruber.** Similar to the above with beautiful reddish leaves.

Small, 15c; Med. 30c; Large, 50c.

**CRYPTANTHUS a. rosa picta.** A rare form with beautifully variegated pink and green leaves.

Small, 35c; Med. 55c; Large, \$1.00.

**DRACAENA GODSEFFIANA.** Branches low and freely with small smooth leaves spotted with creamy white and yellow. Suited for fern dishes.

Small, 35c; Med. 50c; Large, \$1.00.

**DRACAENA Sp.** Narrow graceful foliage of a pretty carmine rose.

Small, 35c; Med. 50c; Large, \$1.00.

**ENGLISH VIOLETS.** Single, fragrant, blue flowers.

Small, 10c; Med. 25c; Large, -----

**GIANT ELEPHANTS EAR Xanthosoma.** A giant; growing six to ten feet high with huge green leaves three feet or more across.

Small, 10c; Med. 50c; Large, \$1.50

**GINGER Sp.** Lily-like plant,. Roots have strong odor like ginger.

Small, 10c; Med. 25c; Large, 50c.

**GINGER LILY or BUTTERFLY LILY Hedychium coronarium.** Grows best in moist soil where it forms dense clumps (3 to 6 feet high) of stalks bearing canna like leaves and masses of fragrant, pure white butterfly shaped flowers all summer. Hardy if roots do not freeze.

Small, 30c; Med. 50c; Large \$1.00.

**LAVENDER BELL Strobilanthes anisophyllus.** An excellent pot plant with narrow leaves and countless lavender flowers in winter and early spring.

Small, 20c; Med. 40c; Large -----

**LIRIOPE VARIEGATA.** A variegated green and white low growing plant similar to Ophiopogon, with spikes of lilac flowers resembling Grape Hyacinthus.

Small, 25c; Med. 50c; Large, -----

**MARANTA bicolor.** Low growing (six to twelve inches), round, light green leaved plant with dark chocolate brown squarish patches between the midrib and margin of the leaf. Very tropical appearing. Needs shade and moisture.

Small, 25c; Med. 50c; Large, 75c.



**MOSES-IN-THE-CRADLE** *Tradescantia discolor*.... Upright purple and green leaves about 12 inches high. Very decorative. Flowers in a boat-like case.

Small, 10c; Med. 25c; Large, 50c.



Fig. 78

79

80

Fig. 78—*Nephtytis liberica*. Fig. 79—Beefsteak Begonia. Fig. 80—Ribbon Plant. See Cacti-like Plants).

**NEPHTHYTIS LIBERICA.** A climbing and trailing plant with calla-like leaves growing well in soil or water. Fine for wall vases.

Small, 15c; Med. 25c; Large, 50c.

**PELLIONIA.** An excellent rock garden subject for damp, warm, shaded locations or under greenhouse benches. Very low creeping, succulent stems bearing beautifully colored dark bronzy, olive-green, variegated leaves often flushed with violet or red. We offer two types, one slightly more dwarf and highly colored.

Small, 15c; Med. 30c; Large, -----

**PEPEROMIA OBTUSIFOLIA.** A begonia-like, heavy waxy, leaved plant about 6 to 12 inches high. Attractive house plant of easy culture.

Small, 10c; Med. 25c; Large, 50c.

**ROYAL PURPLE PLANT** *Genura Auraticium*. The wide pubescent leaves reflect a soft purple warm color in the sunlight. A very interesting plant of easy culture.

Small, 20c; Med. 35c; Large, -----

**SHELL LILY or SHELL FLOWER** *Alpinia nutans*.... Strong growing tuberous plant with long leaves emitting a strong ginger like odor when crushed. Mottled yellow orange flowers resemble seashells. Grows 4 ft or more tall and needs plenty of water.

Small, 30c; Med. 50c; Large, \$1.00.

**SHRIMP PLANT** *Beloperone guttata*. An attractive novelty with hop-like flowers resembling a pink shrimp. Dont fail to order one of these easily grown oddities.

Small, 20c; Med. 35c; Large, -----

**SNAKES BEARD** *Ophiopogon jaburan*. A low dark green grass-like plant good for dish gardens and small borders.

Small, 10c; Med. 25c; Large, 50c.

**ST. BERNARDS LILY** *Anthericum*. Drooping, long, narrow, green and white striped foliage. Large spikes white flowers. Suited for dish gardens and small pots.

Small, 25c; Med. 50c; Large, -----

**STRAWBERRY GERANIUM or Aaron's Beard**, *Saxifraga sarmentosa*. This hanging basket plant with its runners and round, white veined leaves is an old favorite.

Small, 10c; Med. 25c; Large, 50c.

**STRELITZIA REGINAE.** The real "Bird of Paradise" flower with striking deep reddish orange and blue bloome. Always attract attention.

Small, \$1.50



**SANCHEZIA.** Wide smooth leaves with pink midribs and yellow veins. Stems dark red. Easily grown and very attractive.

Small, 20c; Med. 35c; Large, 75c.

**SULTANA or EVERBLOOMING IMPATIENS.** One of the best old time free blooming house plants. Beautiful pink flowers.

Small, 15c; Med. 30c; Large, -----

**TAPE WORM PLANT Muehlenbeckia platyclada.** Very odd, flat, jointed, ribbon-like, glossy branches. White flowers followed by bright red and purple fruits. Unusual curiosity from the Solomom Isles.

Small. 20c; Med. 50c; Large, \$1.00.

**TRAVELERS PALM Ravenala Madagascariensis.** A banana like plant with leaves giving a flat or fan shape appearance. Called traveler's tree from the clear watery sap in leaves which affords a refreshing drink.

Small Plants \$1.50.

**TROPICAL SNOW-ON-THE-MOUNTAIN Talinum patens variegata.** A small handsome variegated house and rock garden plant with green and white foliage. Abundance of light pink flowers.

Small, 10c; Med. 25c; Large, 50c.



Fig. 81

82

83

84

Fig. 81—Giant Wandering Jew. Fig. 82—Purple and Green Variegated Wandering Jew. Fig. 83—Red Wandering Jew. Fig. 84— Green and White Wandering Jew.

**WANDERING JEW Tradescantia sp. Giant Wandering Jew.** Leaves 6 to 12 inches long, purple and green. Very odd.

Small, 15c; Med. 25c; Large, -----

**Purple and Green Wandering Jew..** Very showy.

Small, 10c; Med. 20c; Large, -----

**Plain Green type** with beautiful blue flowers.

Small .05c; Med. 15c; Large, -----

**Red Wandering Jew.**

Small, 10c; Med. 20c; Large, -----

**Green and White Wandering Jew.**

Small, 10c; Med. 20c; Large, -----

**WAX LEAF Wedelia.** Closely trailing, dark green, waxey leaved plant with yellow daisy like flowers. Useful as a ground cover and for hanging baskets.

Small, 15c; Med. 25c; Large -----

#### BANANA

**BANANA Musa.** Lady finger variety bearing small delicious fruit; very large beautiful leaves.

Small, 50c; Med. \$1.00 Large, \$2.00.





Fig. 85—Crinum Flowers.

### BULBS

**AMARYLLIS HYBRIDS** . Giant-flowered Amaryllis, beautiful light, dark red and pink shades. Very easy to grow. Offered in mixture only.

Small, 15c; Med. 30c; Large, 60c.

**BARBADOS LILY** Amaryllis equestre. Glorious large bright red flowers.

Small, 10c; Med. 20c; Large, -----

**CRINUM**. Large flowering Florida lillies related to amaryllis, much larger. Flowers very large and spider like.

Small, 15c; Med. 35c; Large, \$1.00

**DAY LILY** Hemerocallis. Double orange flowers on tall stalks extending above the light green leaves.

Small, 15c; Med. 25c; Large, 75c.

**EASTER LILIES**. Large, white, sweet scented flowers.

Bulbs, Small, 10c; Med. 20c; Large, 30c.

**TUBEROSE BULBS**. Produce deliciously fragrant spikes of blooms.

Bulbs 10c each

### BARGAIN COLLECTIONS

5 Miniature Air Pines .....	10c.
12 Flowering Plants, all different, our selection. Postpaid .....	\$1.00
12 Palms, six varieties, our selection. Postpaid .....	\$1.00
10 Decorative Foliage Plants, all different, our selection. Postpaid .....	\$1.00
12 Succulent Plants, all different, our selection. Postpaid .....	\$1.00
30 Ornamental House Plants, all different, our selection. Postpaid .....	\$2.50
50 Tropical and Subtropical Plants, all different, our selection. Postpaid .....	\$4.50

Large surprise package of mixed Florida plant seeds containing both wild and tame plants .....25c.  
Have lots of fun with these strange plants.

TROPICAL AND SUB-TROPICAL PLANTS AND SEEDS  
**SHAFFER NURSERIES**

North Highland Avenue

CLEARWATER

FLORIDA

Return Postage Guaranteed

SEC. 562 P. L. & R.

U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

POSTMASTER:

If forwarded to a new address  
Notify sender on form 3547.  
Postage for notice guaranteed.

BUREAU OF PLANT INDUSTRY  
Fruit and Vegetable Crops and Diseases

GPO 8-3591

